

SITE NUMBER: CW-L5-01

LOCAL NAME: Pond #3

WRIA:

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Clearwater **DATE:** 5/19/88 **OBSERVER:** Nettnin

CHANNEL TYPE: Terrace trib (wall based)

TRIBUTARY TO: Clearwater River (21.0024)

SITE LOCATION: River mile - 12.2 R.B.

LEGAL DESCRIPTION:

	UPPER END	LOWER END
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<u>DISSOLVED OXYGEN:</u>	Pond outlet = 12.0 mg/l	Mouth = 13.0 mg/l
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<u>WATER TEMP.:</u>	49 F	48 F
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<u>AIR TEMP.:</u>	54 F	55 F
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<u>FLOW (CFS):</u>	< 0.25	1.0 - 2.0
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SUBSTRATE TYPE: Sand & silt. A small amount of gravel near the mouth.

SITE SIZE: **Length-** Approx. 700 m
 Width- 2-4 ft (Beaver pond to 20 ft at lower end)
 Depth- 4-8 inches. (Beaver pond to 2 ft)

WATER SOURCE: Springs.

DIRECTIONS TO SITE: Head north on Highway 101. Turn right 0.9 miles beyond mile post 146 onto the Clearwater Rd. Proceed north approximately 8.4 miles until coming to the Shale Creek bridge. Stay to the left (C-2000) as the road forks just beyond Shale Creek. Proceed another 0.9 miles until coming to the Gross bridge (which crosses the Clearwater at RM 12.3). CW-L5-01 is located at the south end of the bridge and just west of the C-2000 Rd (See site direction map).

FISH ACCESS AND CURRENT USE: Access may be limited to periods of moderate high to high river flows. A couple of fry and one larger fish were observed. No species identification was possible.

FLOODING POTENTIAL: Low.

LANDOWNER: Unknown at this time.

COMMENTS & RECOMMENDATIONS: CW-L5-01 enters the Clearwater River at a shallow eddy located just below a small gravel bar at the lower end of Rocky Rapids. The channel is fed by numerous small springs as it meanders along the base of a terrace wall. The lower 80 m is deeply incised (8-10 ft high banks).

A small alluvial fan at the mouth of CW-L5-01 causes a braided flow which appears to restrict fish access. The mouth appears rather stable as existing rocks are covered with moss. Access could be improved by placing rocks to form a single channel.

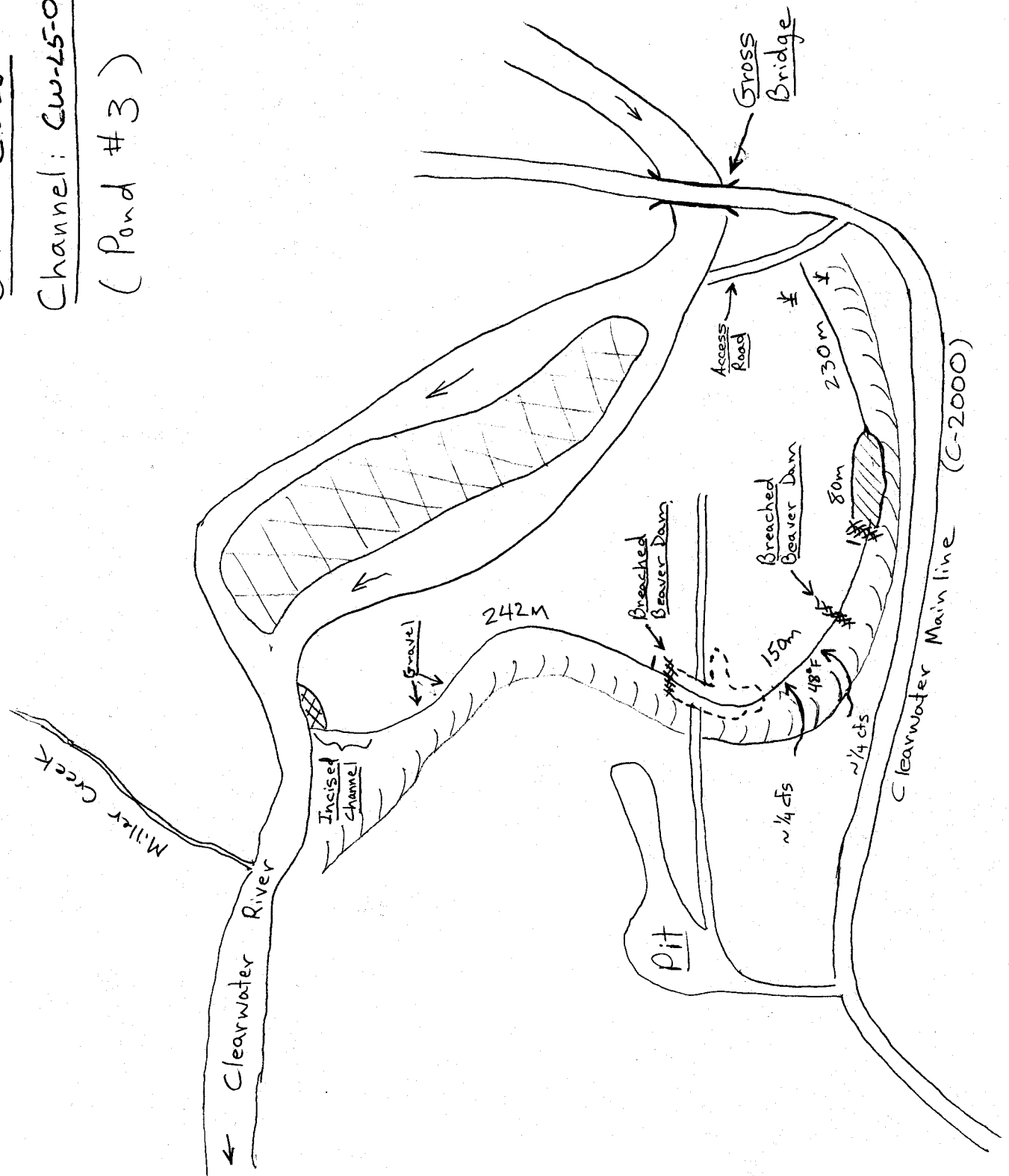
Though previously referred to as Pond #3, only one medium sized beaver pond (5 m wide x 85 m long with a 2 ft maximum depth) currently exists along channel CW-L5-01 (No pond data supplement has been included for this minor pond). Several other beaver dams along the channel have blown out. The largest of these breached dams is located 240 m above the mouth (just downstream of an old grade which leads up the hill to a small rock pit). With the proper placement of a control structure here, it may be possible to restore this pond. This channel offers excellent overwintering habitat and appears to be a good candidate for beaded channel construction.

Clearwater River

Site: Cw-25

Channel: Cw-25-01

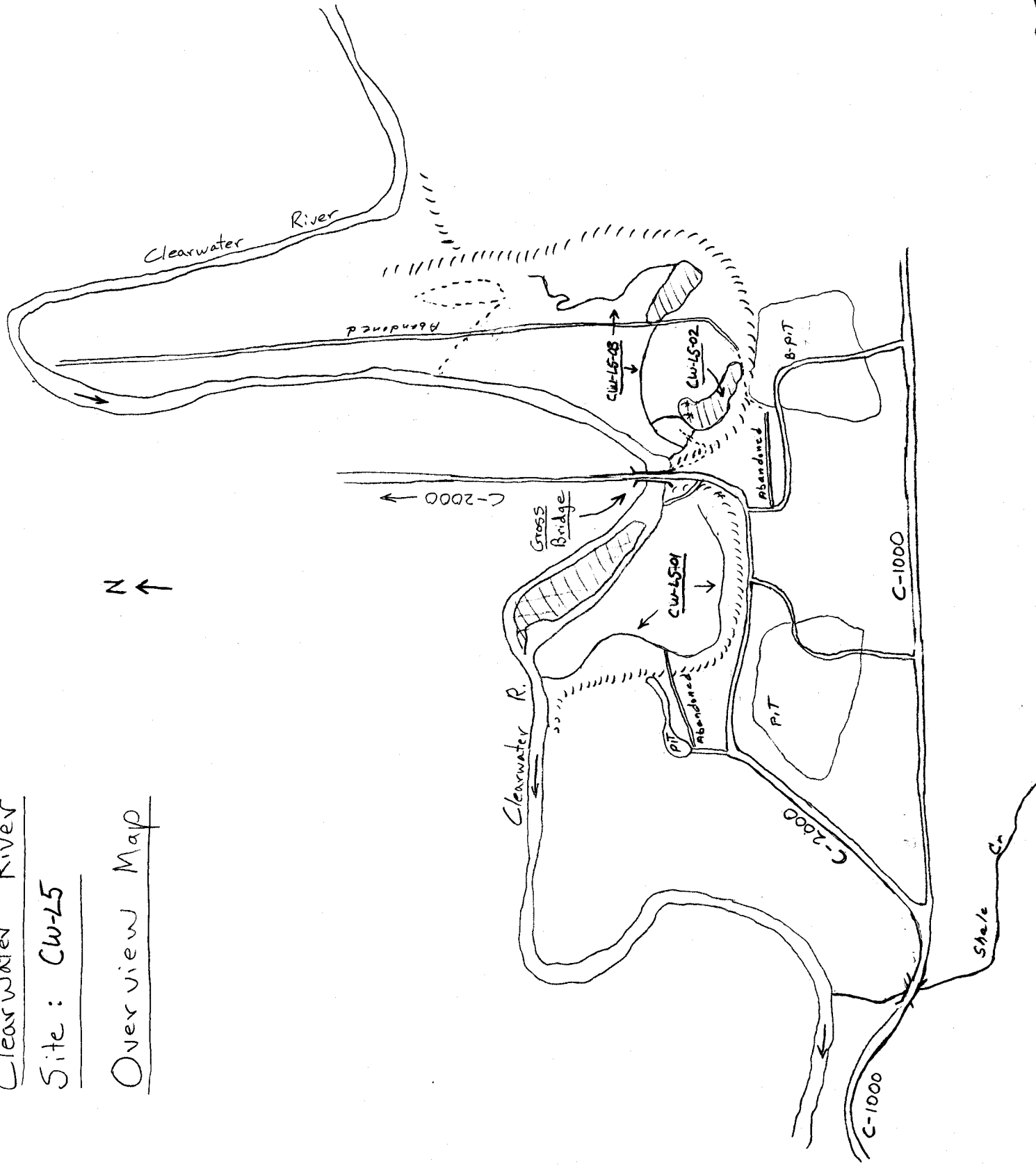
(Pond #3)



Clearwater River

Site: CW-25

Overview Map



Clearwater R.

Site: CW-15

